

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Withdrawn) A processor-based method comprising combining a digital graphics object and a digital picture while both the digital graphics object and the digital picture are in a compressed format.
2. (Withdrawn) The processor-based method as defined in claim 1 further comprising, prior to combining, compressing the digital graphics object to be in the compressed format.
3. (Withdrawn) The processor-based method as defined in claim 2 wherein combining further comprises combining a chrominance value in the digital graphics object with a chrominance value in the digital picture based on a weight factor, the weight factor proportional to a number of luminance values in the digital graphics object having values indicating transparency.
4. (Withdrawn) The processor-based method as defined in claim 3 further comprising:
 - calculating the weight factor during compressing; and
 - storing the weight factor within the digital graphics object.

5. (Withdrawn) The processor-based method as defined in claim 4 further comprising storing the weight factor in the least significant bits of the chrominance value.

6. (Withdrawn) The processor-based method as defined in claim 2 further comprising compressing the digital graphics object in 4:4:4 space to one of 4:2:2 space or 4:2:0 space.

7. (Withdrawn) The processor-based method as defined in claim 1 wherein combining further comprises combining a chrominance value in the digital graphics object with a chrominance value in the digital picture based on a weight factor, the weight factor proportional to a number of luminance values in the digital graphics object that indicate transparency.

8. (Withdrawn) The processor-based method as defined in claim 7 further comprising calculating the weight factor contemporaneously with combining.

9. (Withdrawn) The processor-based method as defined in claim 7 further comprising, prior to combining, reading the weight factor from the digital graphics object.

10. (Withdrawn) The processor-based method as defined in claim 1 further comprising combining while both the digital graphics object and the digital picture are in a 4:2:2 space format.

11. (Withdrawn) The processor-based method as defined in claim 1 further comprising combining while both the digital graphics object and the digital picture are in a 4:2:0 space format.

12. (Currently Amended) A system comprising:

a processor;

a memory coupled to the processor; and

wherein the processor, executing a program, overlays a digital graphics object and

a digital picture based on a weight factor, while each of the digital graphics object and the digital picture are in compressed format.

13. (Original) The system as defined in claim 12 further comprising a charge coupled device (CCD) array coupled to the processor, and wherein the processor, executing a program, acquires the digital picture using the CCD array.

14. (Original) The system as defined in claim 12 further comprising a radio transceiver coupled to the processor, and wherein the processor, executing a program, receives at least one of the digital graphics object or the digital picture through the wireless transceiver.

15. (Original) The system as defined in claim 12 further comprising a radio transceiver coupled to the processor, and wherein the processor, executing a program, transmits the digital picture created by the overlaying of the digital graphics object and the digital picture using the transceiver.

16. (Original) The system as defined in claim 12 wherein the processor, executing the program, overlays the digital graphics object and the digital picture while each of the digital graphics object and the digital picture are in a 4:2:2 space format.

17. (Original) The system as defined in claim 12 wherein the processor, executing the program, overlays the digital graphics object and the digital picture while each of the digital graphics object and the digital picture are in a 4:2:0 space format.

18-21. (Cancelled)

22. (Currently Amended) A computer readable media storing a program that, when executed by a processor, performs a method comprising overlaying a graphics object onto a picture based on a weight factor, while both the graphics object and the picture are in a compressed format.

23. (Currently Amended) The computer readable media as defined in claim 22 wherein overlaying of the method further comprises overlaying a chrominance value in the

graphics object with a chrominance value in-onto the picture based on a the weight factor, the weight factor proportional to a number of luminance values in the graphics object having values indicating transparency.

24. (Original) The computer readable media as defined in claim 23 wherein overlaying further comprises calculating the weight factor contemporaneously with overlaying.

25. (Original) The computer readable media as defined in claim 23 wherein the method further comprises, prior to overlaying the chrominance values, reading the weight factor from the graphics object.

26. (Original) The computer readable media as defined in claim 22 wherein overlaying further comprises overlaying while both the digital graphics object and the digital picture are in a 4:2:2 space format.

27. (Original) The computer readable media as defined in claim 22 wherein overlaying further comprises overlaying while both the digital graphics object and the digital picture are in a 4:2:0 space format.

28-30. (Cancelled)